Abstract of the Disclosure

A coating composition comprising a hydroxy group-containing film forming polymer with a hydroxy value between 75 and 300 mg KOH/g solid resin, a polyisocyanate compound, and a diol of the general formula HO-CH<sub>2</sub>-CR(C<sub>2</sub>H<sub>5</sub>)-CH<sub>2</sub>-OH, wherein R is an alkyl group having 3-6 carbon atoms. The invention further relates to a method of coating which comprises said coating composition being applied to a substrate, and to a coated substrate, in particular cars and large transport vehicles.